## Guided Lesson Notes

| Name:  | Date:            |  |
|--|------------------|--|
| The New Techno   | ology of Warfare |  |
| <b>Directions:</b> Complete this study guide as you move through the lesson. By taking notes, you are more likely to remember what you are learning. The completed study guide can be used for practice activities and to prepare for quizzes and exams. Be sure to save each study guide so you can access it when you need it. <b>Essential Vocabulary</b> |                  |  |
|  |                  |  |
| machine guns   | tanks            |  |
|  |                  |  |
|  |                  |  |
|  |                  |  |
|  |                  |  |
| submarines   | radar            |  |
|  |                  |  |
|  |                  |  |
|  |                  |  |
|  |                  |  |
| sonar  | jet engine       |  |
|  |                  |  |
|  |                  |  |

| rocket                                | missile          |  |
|---------------------------------------|------------------|--|
|                                       |                  |  |
|                                       |                  |  |
| intercontinental missile              | chemical weapons |  |
|                                       |                  |  |
| napalm                                |                  |  |
|                                       |                  |  |
|                                       |                  |  |
|                                       |                  |  |
|                                       |                  |  |
|                                       |                  |  |
| The Industry of War                   |                  |  |
| 1. How did technology change warfare? |                  |  |
|                                       |                  |  |
|                                       |                  |  |

| 2. After watching the video, what is the role of technology in war? |  |  |
|---|--|--|
|   |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
| Killing Machines  |  |  |
| In the spaces below, identify the role of the machine gun in WWI:   |  |  |
|   |  |  |
| 1   |  |  |
|   |  |  |
|   |  |  |
| 2   |  |  |
|   |  |  |
| 3   |  |  |
|   |  |  |
| The Dies of the Touk  |  |  |
| The Rise of the Tank  |  |  |
| 1. How did armies adapt to trench warfare?                          |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
| 2. What are tanks and what were they developed for?                 |  |  |
|   |  |  |
|   |  |  |
|   |  |  |

## Making Tanks Effective 1. How did tanks change in WWII? 2. How did warfare become more mechanical and less human? Invisible Threat

2

In the spaces below, identify the details of sonar, radar, and submarines:

## Birds of Prey

| 1                                      |  |
|--|--|
| 2                                      |  |
| 3                                      |  |
| 4                                      |  |
| 5                                      |  |
|  | pace and Beyond ow did the development of rockets and missiles change the world? |
|  |  |
| 2. What are intercontinental missiles? |  |
|  |  |

## **Cruelty and Fear**

Use the chart describe the unconventional weapons developed in the  $20^{\text{th}}$  century:

| Weapon   | Description |
|--|-------------|
| Chemical<br>Weapons  |             |
| Flamethrowers  |             |
| Napalm   |             |
| The Destroyer of Worlds  1. How did advancements in weapons impact the Cold War? |             |
|  |             |
| 2. How did nuclear weapons impact the world?                                     |             |
|  |             |